

CP/Amend wherein the glass transition temperature (T_g 2 value) of the polyester film is above the T_g 2 value of the base layer but below the T_g 2 value of the outer layer, and at least one film surface has a surface tension of from 35 to 65 mN/m or has been provided with a functional coating of thickness from 5 to 100 nm or both.

CP 15. (Twice Amended) A transparent, biaxially oriented polyester film comprising:

(A) a base layer, at least 80% by weight of which is composed of a thermoplastic polyester; and

(B) at least one outer layer having a thickness of from 0.2 to 6 μ m, wherein the outer layer is composed of a polymer, or of a mixture of polymers comprising: 5 to 40% by weight of ethylene 2,6-naphthalate units; more than 40% by weight of ethylene terephthalate units, and 0 to < 55% by weight of units from aliphatic diols, cycloaliphatic diols, aromatic diols, aliphatic dicarboxylic acids, cycloaliphatic dicarboxylic acids, aromatic dicarboxylic acids, or a combination thereof,

wherein the glass transition temperature (T_g 2 value) of the polyester film is above the T_g 2 value of the base layer but below the T_g 2 value of the outer layer, and at least one film surface has a surface tension of from 35 to 65 mN/m or has been provided with a functional coating of thickness from 5 to 100 nm or both.

Remarks

I. Status of claims

Claims 1-6 and 8-23 are pending in this case. Applicants have amended independent claims 1 and 15 to recite that the at least one outer layer of the film has a thickness of from 0.2 to 6 μ m. Support for this amendment appears in original claim 7, which is being canceled.

II. Rejection under 35 U.S.C. § 103(a) over Ikuhara in view of Kimura

The Examiner rejected claims 1-3, 10, 12-15, 17 and 19 under 35 U.S.C. § 103(a) as obvious over U.S. Patent No. 5,631,124 to Ikuhara et al. ("Ikuhara") in view of U.S. Patent No. 5,747,174 to Kimura et al. ("Kimura").

Ikuhara discloses photographic polyester laminate supports that can comprise two or more layers. One objective of the invention, according to Ikuhara, is a method